

10/509722

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Evy Reitan et al.
Int'l Application No. : PCT/IB03/01202
U.S. Application No. :
Int'l Filing Date : 02 April 2003
For : PROCESS FOR ISOLATING NUCLEIC ACID WITH
CHAOTROPE AGENTS AND AMMONIUM COMPOUNDS

Docket No. : 770033.401USPC

Date : October 1, 2004

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Applicants note that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

New U.S. National Phase Application
Based on PCT/IB03/01202, filed 02 April 2003

DT09 Rec'd PCT/PTO 01 OCT 2004
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Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



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Enclosures:

Form PTO-1449

Cited References (X 7)

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 770033.401USPC	APPLICATION NO. 10/509722
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Evy Reitan et al.	
		INTERNATIONAL APPLICATION NO. PCT/IB03/01202	
		FILING DATE 02 April 2003	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,234,809	08/10/93	Boom et al.	435	91	
	AB	6,027,945	02/22/00	Smith et al.	436	526	
	AC	6,270,970 B1	08/07/01	Smith et al.	435	6	
	AD	6,090,288	07/18/00	Berglund et al.	210	635	
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AH	0 540 170 A1	05/05/93	EP		
	AI	0 969 090 A1	01/05/00	EP		
	AJ	1 018 549 A1	07/12/00	EP		
	AK	WO 87/06621	11/05/87	WIPO		
	AL					
	AM					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	Dahle C. E. and MacFarlane D. E., "Isolation of RNA from Cells in Culture Using Catrimox-14™ Cationic Surfactant," <i>BioTechniques</i> , Vol. 15, No. 6, 1993, pp. 1102-1105.
	AO	Nguyen, H-K., et al., "Smoothing of the thermal stability of DNA duplexes by using modified nucleosides and chaotropic agents," <i>Nucleic Acids Research</i> , Vol. 27, No. 6, 1999, pp. 1492-1498.
	AP	Prusiner S. B., et al., "Thiocyanate and hydroxyl ions inactivate the scrapie agent," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 78, No. 7, July 1981, pp. 4606-4610.
	AQ	

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).